METROPOLITAN BUILDINGS ACT.—

NOTICE to CANDIDATES for DISTRICT SURVEYORSHIPS.

Office of Metropolitan Buildings, 6, Adelphi-terrace, Strand, May 16, 1851.

NOTICE IS HEREBY GIVEN, that the Examiners appointed by and in pursuance of the Metropolitan Buildings Act, will hold their next Examination of persons desirous to obtain a CERTIFICATE of QUALIFICATION for the Office of DISTRICT SURVEYOR, on Thursday, the 26th day of May instant.

Persons desirous to be examined must apply on or before the 4th instant, and their applications must be accompanied by a preliminary statement, according to the nature of examination specified in the Rules for that purpose, copies of which, and any information at the subject, may be had at this Office, or at Mr. HALFS, Architectural Bookseller &c, High Holborn.

Subsequent examinations will be held in the months of July, October, January, and April, or at such other periods as shall be appointed, of which due Notice will be given.

ARTHUR SYMONDS,
Registrar of Metropolitan Buildings.

INVENTORS' AID ASSOCIATION.—

(Provisionally Registered.) The Capital of the Association to be raised by Shares of 1l each.

Bankers—Messrs. Spottiswoode, Attwood, and Co. Grasschurch-street.

The INVENTORS' AID ASSOCIATION has been formed for the purpose of affording to Inventors the means of obtaining Letters Patent for their inventions, and providing opportunities for a beneficial disposal of Patent Rights obtained by the aid of this Association.

The Association will in no instance work a patent themselves, but will introduce it to the notice of the capitalist.

Applications for the remaining shares, and for the appointment of Agents to be made, accompanied with a reference, to the Secretary, at the office of the Association, of whom also prospectuses, and every information, can be obtained.

WILLIAM M. ROBERTSON, Secretary.

8, Beaufort-buildings, Strand, London.

LONDON Assurance CORPORATION

(Established by ROYAL CHARTER, in the reign of GEORGE I.)

FOR LIFE, FIRE, AND MARINE ASSURANCES.

Head Office, No. 7, Royal Exchange.
Branch Office, No. 10, Regent-street.

ACTUARY.—PETER HARDY, Esq., F.R.S.

THIS CORPORATION has effected ASSURANCES on LIVES for a period of ONE HUNDRED AND THIRTY YEARS.

FIRE INSURANCES effected at moderate rates upon every description of property.

MARINE INSURANCES at the current premium of the day.

JOHN LAURENCE, Secretary.

FAMILY ENDOWMENT LIFE

ASSURANCE AND ANNUITY SOCIETY,
18, Chatham-place, Blackfriars, London, and 66 Calcutta.
CAPITAL, 500,000l.

DIRECTORS.

William Butterworth Bayley, Esq., Chairman.
John Fuller, Esq., Deputy-Chairman.

Lewis Borrowdale, Esq.	Edward Lee, Esq.
[illegible] Bruce Chichester, Esq.	Colonel Ousley.
[illegible] Henderson.	Major Turner.
[illegible] Latouche, Esq.	Joshua Walker, Esq.

Thirty years' Bonus was added to the Society's Policies on the 31st December, 1848. The next valuation will be in January, 1853.

Loans are granted on mortgage and on security of Life Interests and Reversions. INDIA BRANCH.

The Society has extensive Indian business, and grants Policies of Insurance, Deferred Annuities, and Endowments, in Calcutta, Madras, and Bombay, to members of the Civil and Military Services, and others. Parties sailing at the Office will be furnished with full particulars, to which the attention of Parents and Guardians of Youths proceeding to India is especially invited.

JOHN CAZENOVE, Secretary.

VICTORIA LIFE ASSURANCE

COMPANY, 18, KING WILLIAM-STREET, CITY.—Established 1837.

DIRECTORS.

BENJAMIN HAWES, Esq. Chairman.
THOMAS NESBITT, Esq. Deputy-Chairman.

Charles Baldwin, Esq.	W. K. Jamieson, Esq.
John Barnard, Esq.	John Knill, Esq.
George Penny, Esq.	John Nolloth, Esq.
Bryan Donkin, Esq., F.R.S.	Charles Phillips, Esq.
Aaron Goddard, Esq.	Daniel Sutton, Esq.
Sidney Turner, Esq.	O.B. Bellingham Woolery, Esq.

Assurers in this Company have the guarantee of an ample subscribed capital, and careful and economical management. The success of the Society is manifest from the fact that since its establishment more than 2,500 Policies have been issued, assuring over 800,000l. while its assets exceed 150,000l. and upwards, with an income of 30,000l. a year, steadily increasing.

CREDIT OF ONE-THIRD OF THE PREMIUMS TILL DEATH.—When an assurance is taken out for the whole term of life, one-third of the annual premiums may remain unpaid till death.

CREDIT OF HALF THE PREMIUMS FOR FIVE YEARS.—When an assurance is effected for the whole term of life, one-half of the annual premiums may remain on credit for five years at 5 per cent per annum interest, to be paid off at the expiration of the five years, or to remain as a charge upon the policy, as may be agreed upon.

PROFITS—BONUS.—Four-fifths, or 80 per cent., of the entire profits of the Company are appropriated every seven years to parties who have been assured on the profit scale for three clear years; the bonus may be applied either in addition to the sum assured or in reduction of the future premiums.

LOANS.—Advances are made to assurers on assignable property or income, and also on the guarantee of most undoubted personal sureties.

WILLIAM RATHAY, Actuary and Secretary.

THE YORKSHIRE FIRE and LIFE

INSURANCE COMPANY. Established at York, 1824, and empowered by Act of Parliament. Capital 500,000l.

TRUSTEES.

Lord Wenlock, Escrick Park.
G. L. Thompson, Esq., Sherif-Hutton Park.
Robt. Swann, Esq., York.

BANKERS.—Messrs. Swann, Clough, and Co., York.

ACTUARY and SECRETARY.—Mr. W. L. Newman, York.

The attention of the public is particularly called to the terms of this Company for life insurances, and to the distinction which is made between male and female lives.

Extract from the Table of Premiums for Insuring 100l.

Age next birthday.	A MALE. Whole Life Premiums.			A FEMALE. Whole Life Premiums.			Age next birthday.	A MALE. Whole Life Premiums.			A FEMALE. Whole Life Premiums.		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
16	1	7	6	1	8	4	46	3	11	6	3	3	3
17	1	9	3	1	7	0	47	4	1	9	3	13	3
18	1	11	0	1	11	8	48	4	11	6	4	2	9
19	1	14	4	1	11	6	49	4	5	0	4	14	0
20	1	17	0	1	13	6	50	5	6	0	5	13	6
21	2	0	2	1	16	9	51	5	7	4	6	3	6
22	2	3	4	1	19	0	52	5	8	8	6	13	6
23	2	6	6	2	1	9	53	5	10	0	7	3	6
24	2	9	10	2	4	4	54	5	11	4	7	13	6
25	2	13	6	2	6	4	55	6	0	8	8	3	6
26	2	17	2	2	8	8	56	6	2	0	8	13	6
27	3	0	10	2	11	0	57	6	3	4	9	3	6
28	3	4	8	2	13	4	58	6	4	8	9	13	6
29	3	8	6	2	15	8	59	6	6	0	10	3	6
30	3	12	6	2	18	0	60	6	7	4	10	13	6
31	3	16	8	3	0	4	61	6	8	8	11	3	6
32	4	0	10	3	2	8	62	6	10	0	11	13	6
33	4	5	0	3	5	0	63	6	11	4	12	3	6
34	4	9	2	3	7	4	64	7	0	8	12	13	6
35	4	13	6	3	9	8	65	7	2	0	13	3	6
36	4	18	0	3	12	0	66	7	3	4	13	13	6
37	5	2	6	3	14	4	67	7	4	8	14	3	6
38	5	7	0	3	16	8	68	7	6	0	14	13	6
39	5	11	6	3	19	0	69	7	7	4	15	3	6
40	5	16	0	4	1	4	70	7	8	8	15	13	6
41	6	0	6	4	3	8	71	7	10	0	16	3	6
42	6	5	0	4	6	0	72	7	11	4	16	13	6
43	6	9	6	4	8	4	73	8	0	8	17	3	6
44	6	14	0	4	10	8	74	8	2	0	17	13	6
45	6	18	6	4	13	0	75	8	3	4	18	3	6

EXAMPLE.—A Gentleman whose age does not exceed 30, may assure 1,000l. payable on his decease, for an annual payment of 17l. 10s.; and a Lady of the same age can secure the same sum for an annual payment of 13l. 17s. 6d.

Prospectuses, with the rates of premium for the intermediate ages, and every information may be had at the Head Office in York, or of any of the Agents.

FIRE INSURANCES are also effected by this Company on the most moderate terms. AGENTS are WANTED in those Towns where no appointments have been made. Applications to be made to Mr. W. L. NEWMAN, Actuary and Secretary, York; or to Mr. HENRY DISSDALE 13, Wellington-street, Strand, Agent for London.

ALL POLICIES INDISPUTABLE.

ENGLISH and CAMBRIAN LIFE

ASSURANCE SOCIETY,
5, New Bridge-street, Blackfriars.

Declined lives at equitable rates.

Policies of five years' standing not void in cases of suicide.

Medical men remunerated in all cases.

Loans granted on personal and other security on terms more advantageous to the borrower than in any other office.

Annuities and Endowments granted on the most advantageous terms.

Prompt payment of all claims.

CHARLES W. BEVAN, Resident Manager and Actuary.

HEALTHY AND UNHEALTHY LIVES ASSURED.

THE CATHOLIC LAW and GENERAL

LIFE ASSURANCE COMPANY, 5, New Coventry-street, Leicester-square, London; and 18, Rue Tronchet, Paris; incorporated under the 7th and 8th Vict. cap. 110.

This Company assures Diseased as well as Healthy Lives.

Lives declined by other offices accepted at equitable rates.

The Board meets every Thursday at 2 o'clock. Prospectuses, proposals, and any information furnished on application to the Actuary or Secretary.

WILLIAM HENRY ARCHER, Actuary.
WILLIAM NORRIS, Secretary.

LOANS ON EQUITABLE TERMS.

LONDON MUTUAL LIFE and GUARANTEE SOCIETY.

Head Offices, 63, Moorgate-street, London. Incorporated by Act of Parliament, with a Guarantee Fund of 50,000l. Loans granted upon approved personal or other security in connexion with a life assurance, for periods not exceeding three years. Applications addressed to the Secretary, and endorsed "Private" will be regarded as strictly confidential, and meet with attention. Prospectuses, tables of rates, terms of honesty guarantee, and every other information, on application at the Society's Offices. By Order,

GEORGE WILSON, Chairman.
JOSEPH TUCKER, Vice-Chairman.
March, 1851. HENRI C. EIFFE, Secretary.

The Directors are ready to receive applications for Agencies from persons of respectability and industrial energy of character.

CHEAP ORNAMENTAL GLASS.—I beg

to inform my friends and the public, that I have now completed a new ENGINE, and, owing to the facility with which I can execute orders, I am enabled to reduce my former prices considerably. The prices are now from ONE SHILLING PER FOOT SUP., and borders from SIXPENCE PER FOOT RUN. A large quantity of the cheapest patterns always in stock. Embossing and painted work on the most moderate terms.—CHARLES LONG, No. 1, King-street, Baker-street Portman-square.—Cash only.

E and W. H. JACKSON beg to call the

attention of Builders and the Trade to the LOW PRICES of their PATENT PLATE GLASS, BRITISH PLATE, silvered and for glazing, of unrivalled quality and finish; ROUGH PLATE, CROWN, SHEET, COLOURED, and ORNAMENTAL GLASS, in every variety, of the best manufacture, at the lowest terms. Designs and estimates furnished for ornamental windows either for house or church decoration. All applications for estimates and lists of prices to be made at their warehouse, 88, OXFORD-STREET.

SOHO GLASS WAREHOUSE, 26, SOHO

SQUARE.—ALFRED GOSLETT begs to inform Architects, Builders, and the trade generally, that he is prepared to forward contracts for the following descriptions of Glass upon application:—BRITISH PLATE GLASS, of the finest colour and finish; PATENT PLATE GLASS; ORNAMENTAL GLASS, of all descriptions; COLOURED GLASS; ROUGH PLATE GLASS, 1, 2-3, 1 and 1-inch thick; PATENT ROLLED ROUGH PLATE, 1, 2-3, and 1-inch thick; CROWN, SHEET, and HORTICULTURAL GLASS, cut to size and cleaned, or in crates, as manufactured. BELGIAN SHEET GLASS, in cases containing 200 feet each case included, at 8l. 8s. per case.

GAS.—To Gas Fitters, Ironmongers, and

the Trade generally.—GAS CHANDELIERS suitable for Drawing and Dining Rooms, Libraries, Halls &c. The most complete assortment in London. Every article manufactured on the premises, and marked with the wholesale price. Dr. Arnott's Improved Ventilators, Patent Gas Meters, &c. at D. HULETT and Co's, 25 and 26, High Holborn. N.B. Large Pattern-book of Engravings, with price-list, 1s.

GLASS PIPES for conveying Water and

other Fluids, attached by Screw-Joints without Cement. The deleterious nature of the Metallic Pipes now in use for the conveyance of water for domestic purposes, has long been observed by scientific men, and has of late most strongly attracted the notice of the public. The chemical action of water on metallic substances increases in the ratio of its purity, and therefore the purer the element as it issues from the spring, the more intense will be its corrosive power when mixed with it may be unchemically brought in contact. To maintain the original purity of the water an innocuous medium of conveyance is obviously necessary. The pipes now in use for conveying water are chiefly made of cast-iron and lead; and in the city of London and in large towns in general the main pipes are made of cast-iron, and the service or house pipes of lead. Cast-iron is not so readily acted upon by pure water as lead, and any absorption of the iron by the water is harmless as compared with the contamination that inevitably arises when water is conveyed in leaden pipes. Glass, especially that kind which is made without metallic flux, is superior to water for an almost indefinite period of time, and therefore it possesses properties that adapt it beyond all doubt as the best medium for the circulation and retention of water.

Although this quality has been long appreciated, no means have hitherto been found of using glass as a substitute for lead pipes, owing to the impossibility of making joints on glass tubes of a durable or effective nature. Any cementing substance of a high temperature, such as solder, would certainly crack the glass, and most non-metallic cements of a saline or resinous quality, bear little pressure, and are generally soluble. This difficulty is now entirely obviated by a process by which a metallic collar or band is firmly fixed at the end of a glass pipe, and incorporated with its exterior substance. By this means glass pipes can be most easily joined together, and they are now offered to the public, accompanied by metallic screws, which will enable an ordinary workman to lay down any length of pipe with the utmost ease and despatch. Messrs. MAYE and CO., the patentees of this process, have thus forced their interest to H. W. SWINBURNE and CO., of South Shields and Newcastle-upon-Tyne, who have established an extensive manufactory of glass pipes, from ½ inch to 12 inch diameter, fitted with joints ready for immediate use. The price for the glass pipes, including the joints, is less than that of metal or lead, and they are made of curved or rectangular shapes, to suit any trenches where they may be required. The metallic joint being capable of bearing any degree of pressure, and being excluded from all contact with fluid circulating in the pipes, eminently fits it for the purposes of the manufacturing chemist, where pressure of distillation may, by its means, be accelerated four-fold beyond any apparatus now in use. Glass pipes fitted with these joints have been submitted to the enormous pressure of 600 lbs to the square inch without breaking or leaking. They may be seen fitted up in the Great Exhibition, Class 1c, and may be had of any respectable glass dealer.

GAS TAR.—The Nottingham Gas Light

and Coke Company are desirous to DISPOSE, by contract or otherwise, of all or any portion of the GAS TAR manufactured at their works.—Enquiry may be made at the Gas Office, Nottingham.—Nottingham, April 30, 1851.

SCHOOL FITTINGS.—TO BE

DISPOSED OF, cheap, Eighteen IRON DESK and FORM STANDARDS, two to carry a 12 feet length. Also two Iron Quarry Lancet-head WINDOWS, 1 foot 3 in. wide, 4 feet 6 in. to spring, filled in with stained glass. To be seen at THOMPSON'S, Printworks, 207, Oxford-street, opposite Newman-street.

ROYAL ACADEMY of ARTS.

TRAFALGAR-SQUARE.—The EXHIBITION of the ROYAL ACADEMY is NOW OPEN.—Admission (from Eight o'Clock till Seven), One Shilling. Catalogue, One Shilling.

J. P. KNIGHT, R.A., Sec.

SOCIETY of PAINTERS in WATER COLOURS.

The Forty-Seventh ANNUAL EXHIBITION is NOW OPEN, at their Gallery, 5, Pall-Mall, East, from Nine till Dusk. Admittance, One Shilling. Catalogue, Sixpence.

GEORGE PHIPPS, Sec.

THE NEW SOCIETY of PAINTERS in

WATER COLOURS.—The Seventeenth ANNUAL EXHIBITION of this Society is NOW OPEN at their Gallery, 53, Pall Mall, near St. James's Palace, from 9 o'clock till dusk. Admission 1s.

JAMES FAREY, Sec.

FOUCAULT'S RECENT EXPERIMENTS DEMONSTRATING the ROTATION of the EARTH, is shown Mornings and Evenings at the

ROYAL POLYTECHNIC INSTITUTION.—Important Deposits by the Gas-Fitters' Association,

illustrating the Economical Application of Gas for Cooking and various other Purposes.—Lectures by Frederick Chesterton, Esq., on the History of the Harp from the time of the Egyptians, with Vocal Selections by Miss Blanche Younge, R.A. of Music, and illustrated by Drawings of the Harps of various Nations.—Lectures by J. H. Pepper, Esq., on Chemistry, with Brilliant Experiments; and on Natural Philosophy, by Dr. Ryan.—Dissolving Views: The splendid Series of Dissolving Views: one Illustrating the Holy Land, painted by Chas. Smith, Esq., &c. &c. &c.—Open every morning and evening.—Admission 1s.; Schools, Half price.

TO ARCHITECTS.

COMPETITION and other DRAWINGS.

—Mr. THOMAS S. BOYS, Member of the New Society of Painters in Water Colours, and sole pupil of The Picturesque Architecture of Paris, Ghent, Rouen, &c., and of "London as it is," offers his services in Tinting Backgrounds, Landscapes, Perspective Views, Interiors, &c. From the long experience he has had in such subjects, he is fully aware of the points essentially necessary to be attended to. Drawings and Sketches Lithographed in a superior manner.—Address, Mr. BOYS, 36, Alfred-street, Bedford-square.

DECORATIVE PAINTING.—Mr.

FREDERICK BANG, from the Royal Academy of Munich, DECORATIVE ARTIST in FRESCO, and in all other manners of Painting; whose works may be seen in the principal public buildings of the metropolis, begs to inform his patrons, and Architects in particular, that he has now considerably increased his Establishment, and is now enabled to undertake, on the shortest notice, the embellishment of private and public buildings, in any part of the United Kingdom on the most reasonable terms, and to any of the Classical, Mediæval, or Modern Styles.—Apply to F. BANG, Decorative Artist, 56, Pall-mall, London.

HOUSE DECORATIONS.—

R. T. BARNES and CO., Plumbers, Glaziers, Painters, and Paperhangers undertake every description of work, inclusive both of the plainest house painting and also of the most tasteful and costly applications of decorative art, upon entirely new scale of terms, and are able to render BETTER WORK at SMALLER CHARGES than has ever hitherto been realized. Contracts for general repairs. Estimates free of charge.—47, Windmill-street, Finsbury-square.

BATHS and CHURCHES.—Many are not

yet aware that a good eight-inch boiled THERMOMETER is now manufactured complete, by ONE SHILLING, or with an enamelled tube adapted for baths at ONE SHILLING and SIXPENCE, and are able to render BETTER WORK at SMALLER CHARGES than has ever hitherto been realized. Contracts for general repairs. Estimates free of charge.—47, Windmill-street, Finsbury-square.

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BROOKS (from Dollond's), OPTICIAN

and MATHEMATICAL INSTRUMENT MAKER, respectfully solicits from the public a continuance of their patronage. Having had the experience of twenty years' practice in Dollond's, they may rely that all orders submitted to him are of the most perfect character, and also receive prices. SPECTACLES, Telescopes, Microscopes, Opera and Race Glasses, Pedestals, Quadrants, Compasses, Barometers, Surveying Instruments, Rules, Scales, &c., of every description.

41, Ludgate-street, St. Paul's.

GREAT NORTHERN RAILWAY.

HORNSEY STATION.—FREEHOLD BUILDING LAND, within five minutes walk of the Station. To BE LET on long leases, at moderate ground rents.—Apply to Mr. HUGHES, 51, Chapel-street, Bedford-row.

LIME MILL, EDGE RUNNERS, &c.—

FOR SALE, an excellent second-hand MILL for GRINDING LIME. Also, a SINGLE EDGE RUNNER and PAIR of EDGE RUNNERS, with Driving Gear, &c. complete.—Apply to MEDWIN & HALL, Ironmasters, 82, Blackfriars-road, where the above may be seen.

PATENT VULCANIZED INDIA-

RUBBER TUBING, for Gas Fittings, Chemical Purposes, Fire Engines, Manure Pumps, &c.—JAMES LINE MANOCH, Sole Manufacturer and Licensee, Thornhill-street, Cornwall-road, London, begs to invite the attention of Architects, Builders, Engineers, and the trade generally, to the Vulcanized India-Rubber Tubing, which is now manufactured from 1-4-inch bore and upwards, to lengths from 30 to 100 feet, and of various strengths, suitable to the purposes for which it is applied. VULCANIZED HOSE for FIRE ENGINES, LIQUID MANURE, and for conveying HOT WATER to BATHS in DWELLING-HOUSES and BREWERIES, manufactured to resist great pressure of any length and size to order.

Testimonials may be had on application to the Manufactory.

N.B. VULCANIZED WASHERS and SHEET RUBBER for Steam and Hot Water Pipes, and Packings for Pistons and Gland-Boxes of Steam Engines, cut any size to order.

FIRE ANNIHILATOR (PHILLIPS'S

PATENT), for Protection from Fire of Houses, Factories, Stores, Ships, Farm Buildings and Produce, &c. extinguishing oil, tar, spirits, boiling sugar, &c., when in contact, on A. recent trial at the works of the Imperial Patent Wedding Company, Mint-street, was put out by Fire Annihilators as reported in the following extract from a letter of the managing partner:—"The insurance offices have hitherto refused to insure our property, or at the rates paid for the most hazardous trades. Now, however, we consider ourselves perfectly safe." You may depend the Fire Annihilator will be able to put out any fire that may hereafter occur, time that took place in January last was put out in about five minutes by three charges although it spread will, the rapidity of gunpowder a distance of 120 feet, and the men were enabled to resume work in an hour afterwards."

The machines used were three of the Nos. The Crystal Palace is protected by several of the large hand machines are arranged with the Executive Committee; the same being placed in the transepts and galleries, under charge of the police. The Canterbury Association and New Zealand Company have furnished their crew with the Annihilators. Prices (if the machines, 3l. 3s., 5l., 8l., 10l., 15l. Large hand machines, and street and stationary engine-machines of continuous power, to order. For prospectuses testimonials, and every further information, address the Secretary, at the office of the Fire Annihilator Company, 120, Leadenhall-street, City, or Mr. G. K. KING, 107, North-street, Brighton, Agent for Sussex.—A demonstration of the power of the Fire Annihilator will take place at the London Gas Works, near Vauxhall Bridge, on Friday the 16th instant, at Four o'clock precisely, and on every Friday during the present month, at the same hour.—Orders of admission to be obtained of the Secretary, or of the Company's Agent as above.

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